Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 28 Mar 2021 until 23:59 on Monday 29 Mar 2021

Forecast Issued on Saturday 27 Mar 2021 at 15:31 by Met Office Aberdeen

Confidence: High for for windy and for western parts wet conditions over the next few days and for colder, drier conditions towards midweek, but there is significant uncertainty in the timing of this transition.

Headline for Sunday 28 Mar 2021: Morning sunshine the odd shower. Heavy snow turning to rain later. Very windy.

Mountain weather hazards on Sunday 28 Mar 2021

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Sunny intervals	Sunny intervals	Heavy snow	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
90%	70%	20%	20%	50%	80%	80%	80%

Forecast for Sunday 28 Mar 2021

Weather: Bands of heavy rain (snow above 600-800m, perhaps briefly bringing blizzard conditions) will clear east by dawn. Then a bright, chilly morning with a few well scattered snow showers. Showers will give way to thicker cloud spreading northeast across the Perthshire Hills and into the southern Cairngorms shortly after, bringing sleet or heavy snow, this quickly turning to rain at all levels along with extensive hill fog. The Angus and Aberdeenshire Hills will see marked shelter from the rain.

Chance of cloud free mountain/hill tops above 800m: 70% decreasing to almost no chace from the south from mid-morning. 10-20% for the Angus and Aberdeenshire Hills.

Visibility: Morning showers will be well scattered but may reduce visibility to only a kilometre or so and bring patches of cloud down to 400-600m. Otherwise cloud will be well broken and most summits clear until cloud thickens from the south widely to 400-600m. Below this, rain will reduce visibility to several kilometres, perhaps less at times.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 28 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	54/66 S	51/62 SW	44/54 W	40/50 SW	37/47 SW	51/63 SW	55/68 SW	56/71 SW	54/71 SW
900	38/50 S	37/48 SW	31/41 W	31/42 SW	30/40 SW	35/47 SW	39/53 SW	40/55 SW	40/56 SW
600	27/46 S	23/41 SW	22/38 W	22/37 SW	20/35 SW	24/41 SW	26/46 S	28/51 SW	28/51 SW
300	16/36 SW	16/35 SW	14/30 W	13/27 W	15/31 SW	12/27 SW	14/34 SW	18/40 SW	20/43 SW
Glen	16/34 SW	17/36 SW	16/34 W	13/26 SW	13/27 SW	9/21 SW	13/31 SW	18/39 SW	20/42 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-10	0/-10	-3/-14	-4/-14	-2/-11	0/-9	3/-6	4/-4	4/-4
900	2/-7	2/-6	-1/-10	-1/-10	0/-7	2/-5	4/-2	6/-1	6/-0
600	3/-4	4/-1	1/-6	2/-5	3/-2	4/-2	6/1	8/3	8/3
300	6/1	7/2	4/-1	5/1	7/3	7/4	9/6	10/7	10/7
Glen	6/2	8/4	5/0	6/2	8/4	8/5	9/6	11/8	11/8
Freezing Level*	1200m	1200m	600m	600m	800m	1400m	2000m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Winds closer to 80mph on summits through evening. Best conditions through morning ahead of cloud and heavy rain.

Forecast for Monday 29 Mar 2021

Weather: Strong southwest winds continue to drag mild and moist air in off the Atlantic to bring contrasting conditions across the ranges. Persistent rain for the Perthshire Hills well as the Southern Cairngorms. Conversely, the eastern ranges will see marked shelter, especially the Aberdeenshire Hills where there will be bright or sunny spells.

Maximum wind: Southwest 25-35 gusting 40-50mph but 40-50mph gusting 60mph across highest ground early and late.

Chance of cloud free mountain/hill tops above 800m: 90% for the Aberdeenshire Hills, 40% for the eastern Cairngorms, otherwise 10% at best.

Visibility: Cloud will be extensive above 500-700m, often lower across south or southwest facing slopes, bringing fog conditions widely on the hills. Heavy rain will leave glens rather hazy and reduce visibility to several kilometres below the cloud base in the west, but much improved across the more sheltered north and east.

Temperature: **Glens:** 11C rising 13-15C.
At 800m: 2C rising 4 or 5 C.
Freezing level: Well above summits.

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